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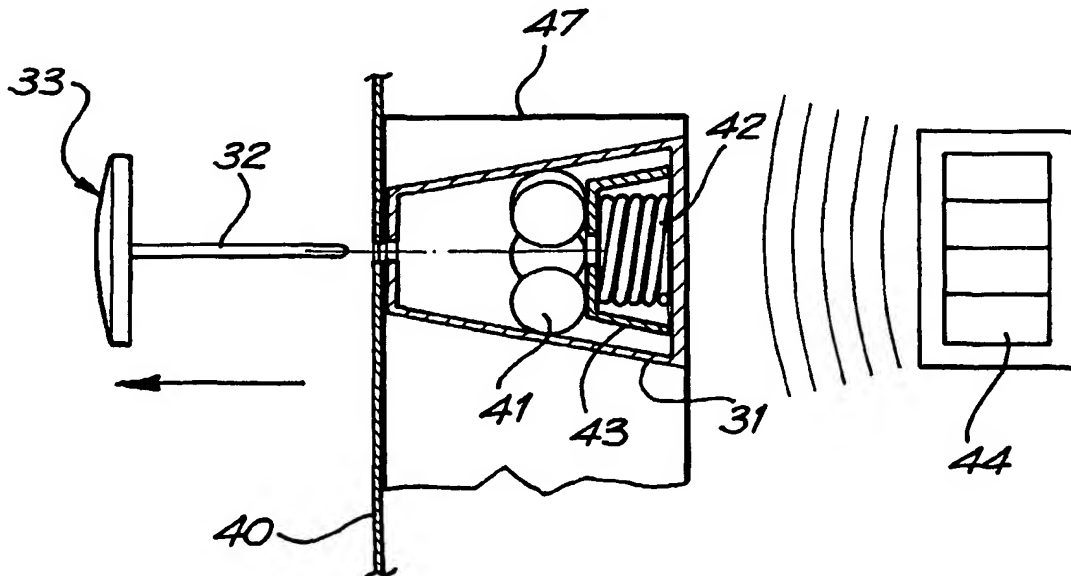
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(54) Title: MEDICAL DEVICE



(57) Abstract: A mechanism for attaching a component, such as a speech processor unit (29) of a cochlear implant, to the clothing (40) of a user of that component. The attaching mechanism is operable by an unlocking device, such as a magnet (44), that can be held in the possession of a person other than the person wearing the clothing (40) to which the component is mounted. The attachment device can comprise an elongate pin member (33) that is adapted to pass through at least a portion of an item of clothing (40) and be received in a chamber (38) and held by frictional engagement therein.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A61F 2/18, 11/00, H04R 25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC G01V 15/00, G09F 3/12, A44C 1/00, A44C 3/00, F16B, A61F, H01R and keywords; magnet, sphere, ball, radius, pin, elongate, mount, attach, lock, key, secure, clothing, radio, pager, animal, ear, security & similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4993245 A (OTT) 19 February 1991 See the figures	
A	DE 4417821 A1 (ESSELTE METO INTERNATIONAL GMBH) 23 November 1995 See the figures	
A	EP 455577 B1 (ACTRON ENTWICKLUNGS AG) 17 November 1994 See the figures	

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4156302 A (VAN NIEL) 29 May 1979 See the figures	
A	US 5022244 A (CHARLOT Jr) 11 June 1991 See the figures	
A	WO 02/068784 A1 (SIDEPI) 6 September 2002 See the figures	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	4993245	EP	4405155	DE	3917911
DE	4417821	NONE			
EP	455577	JP	7093672	US	5077872
US	4156302	JP	54133262		
US	5022244	JP	3056542	NO	912029
WO	02/068784	NONE			
END OF ANNEX					